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**CONFIDENTIAL ATTORNEY-CLIENT
PRIVILEGED COMMUNICATION**

Date: JUNE 3, 2004

To: EXAMINER YOLANDA L. WILSON
U.S. PATENT AND TRADEMARK OFFICE

Fax #: (703) 746-7238

From: FRANK C. NICHOLAS
Phone #: (847) 424-2521

Client/Matter No.: AUS920010131US1 (9000/30)

of Pages: 14
(including cover sheet)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Attorney Docket No	AUS920010131u\$1 (9000/30)
Application Number	09/886,192
Filing Date	JUNE 21, 2001
First Named Inventor	PATRICK J BOHRER
Group Art Unit	2113
Examiner	WILSON, YOLANDA L

ENCLOSURES (check all that apply)

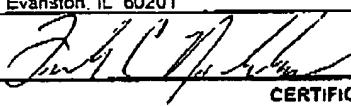
<input checked="" type="checkbox"/> Response to Office Action Dated April 22, 2004	<input type="checkbox"/> Assignment Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Drawings	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> After Allowance Communication to Group	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter	<input type="checkbox"/> Patent Routing Slip (PTO/SB/69) and Accompanying Patent	<input type="checkbox"/> Post Card Receipt
<input type="checkbox"/> Petition for Extension of Time Request (dup)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Applicant Initiated Interview Request Form	<input type="checkbox"/>
<input type="checkbox"/> Supplemental Information Disclosure Statement, PTO-1449, an	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/>
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Express Abandonment Under 37 CFR 1.138	<input type="checkbox"/>
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Request of Refund	<input type="checkbox"/>
	<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No 09-0447 (IBM Corporation). A duplicate copy of this sheet is enclosed	
	<input checked="" type="checkbox"/> I hereby petition under 37 CFR § 1.138(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 09-0447 (IBM Corporation). A duplicate copy of this sheet is enclosed	

CALCULATION OF FEE

Claims After Amendment	Minus	Highest No. Previously Paid For	Present Extra
Total	Minus		0
Indep.	Minus		0
First Presentation of Multiple Dep. Claim			

Small Entity		Large Entity	
Rate	Add'l Fee	Rate	Add'l Fee
x \$9=	0	x \$18=	
x \$43=	0	x \$86=	
+\$145=	---	+\$290=	
total add'l fee	\$ 0	total add'l fee	\$ 0

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	FRANK C NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201
Signature	
Date	June 3, 2004

CERTIFICATE OF FACSIMILE

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FRANK C. NICHOLAS (33,983)

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PATENT
Case No.: AUS920010131US1
(9000/30)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of.)
PATRICK J. BOHRER, ET AL.) Examiner: Y. L. Wilson
Serial No.: 09/886,192) Group Art Unit: 2113
Filed. JUNE 21, 2001)
Title: DATA STORAGE ON A COMPUTER)
DISK ARRAY)

RESPONSE TO OFFICE ACTION DATED APRIL 22, 2004

Commissioner for Patents
P O. Box 1450
Alexandria, VA 22202-1450

To Whom It May Concern:

In response to an Office Action dated April 22, 2004, please amend the above-identified application as follows: